Index of Claims

Application No.

10/722,870

Examiner

Applicant(s)

STRAND ET AL.

Art Unit

Terressa M. Boykin

1711

✓ Rejected= Allowed

\_\_ (Through numeral)
Cancelled

Non-Elected

A Appeal

ved + Restricted

Interference

O Objected

| Cla  | Date   |                   |              |              |                |              |  |              |          |                 |
|--|--|-------------------|--------------|--------------|----------------|--------------|--|--------------|----------|-----------------|
|  |  |                   | Г            | T.           |                | Г            |  | Γ            | П        |                 |
| Final  | Original   | 9/23/04           | - 6/2/05     |              |                |              |  |              |          |                 |
|  | 1  | ,                 | ٧.           |              |                | Г            |  |              |          | П               |
|  | 2  | $\top$            | П            |              |                | Ī            |  |              |          | П               |
|  | 3  | T                 | H            |              | _              | Г            | Г  | Т            |          | П               |
|  | 4  | $\dagger \dagger$ | H            | $\vdash$     | T              | T            | 1  |              |          | П               |
|  | 5.   | H                 | $\Box$       | -            | ┢              |              | 1  |              |          | П               |
|  | 6 /  | H                 | H            | _            | ┢              | T            | ┢  |              |          | Н               |
| <del>                                     </del> | 1<br>2<br>3<br>4<br>5<br>7   | ╁                 | Н            | $\vdash$     | ┢              | Т            | $\vdash$   | Т            | _        | Н               |
|  | 8  | ╁                 | H            |              | H              | Н            | ┢  | <u> </u>     | -        | М               |
|  | 9  | H                 | Н            | $\vdash$     | H              | Н            | ┢  | Т            |          | Н               |
|  | 10   | ╁╂╌               | $\vdash$     | $\vdash$     | ┢              | ╁            | ┢  | $\vdash$     |          | Н               |
|  | 11   | H                 | H            | $\vdash$     | ┢┈             | H            | ┢  | H            | $\vdash$ | H               |
|  | 12   | H                 | H            | $\vdash$     | $\vdash$       | $\vdash$     | $\vdash$   | ┝            | $\vdash$ | $\vdash$        |
|  | 13   | +                 |              | $\vdash$     | $\vdash$       | $\vdash$     | $\vdash$   | ┢            | -        | H               |
|  | 14   | H                 | H            | _            | <del> </del>   | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$ | Н               |
|  | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27 | H                 | ╁            | -            | ├              | $\vdash$     | -  | ├-           | $\vdash$ | $\vdash$        |
| $\vdash$   | 16   | H                 | H            |              | ├              | $\vdash$     | $\vdash$   | $\vdash$     | -        | $\vdash$        |
|  | 17   | ╠                 | ╫            | $\vdash$     | <del> </del> - | $\vdash$     | $\vdash$   | <del> </del> | $\vdash$ | Н               |
| ┝╁╌  | 18   | ╟                 | ╫            | ⊢            | -              | ┝            | ⊢  |              |          | Н               |
| <del>  [</del>                                   | 10   | #-                | H            | -            | -              | ┢            | ├  | $\vdash$     | $\vdash$ | Н               |
|  | 20   | ⊩                 | H            | $\vdash$     | ⊢              | -            | ├  |              |          | Н               |
| 1  | 20   | 1                 | ₩            | -            | -              | -            | -  |              | -        | Н               |
| <del>21 22 23 C</del>                            | 21   | 1                 | H            | ⊢            | ├—             | -            | ├  |              | $\vdash$ | Н               |
| <u> </u>   | 22   | P                 | ╂            | -            | ├              | $\vdash$     | -  | <u> </u>     | -        | Н               |
| $\vdash$   | 23   | H                 | H            |              | <del> </del>   | -            | -  |              | _        | Н               |
|  | 24   | ₽                 | H            | <del> </del> | ⊢              | -            | ├  | ├            | ├        | Н               |
| $\vdash$   | 25   | H                 | H            | ┝            |                | -            |  |              |          | Н               |
| -  | 20   | H                 | ⊬            | -            | ┝              | ⊢            | -  | ⊢            | _        | Н               |
| ┝  | 21   | ╂                 | ₩            | -            | ⊢              | ⊢            | ŀ  | ⊢            | ⊢        | Н               |
| -  | 20   | H                 | ₩            | -            | ┝              |              |  |              | <u> </u> | Н               |
| <u> </u>   | 29   | Н                 | ₩            | ┝            | -              |              |  | <u> </u>     | _        | $\vdash$        |
|  | 30   | H                 | ₩            | ⊢            | ┝              | -            |  | ├            | -        | Н               |
| $\vdash$   | 37   | +                 | H            | $\vdash$     | $\vdash$       | $\vdash$     |  | $\vdash$     | ├        | $\vdash \vdash$ |
| <u> </u>   | 32   | 1                 | 7            | $\vdash$     | $\vdash$       | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$ | Н               |
| <u> </u>   | 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35   | Ľ                 | 1            | <u> </u>     | $\vdash$       | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$ | Н               |
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| $\vdash$   | 35   | <u> </u>          | <del> </del> | <u> </u>     | ├—             | -            | ├  | -            | -        | Ы               |
| <u> </u>   | 36<br>37   | <u> </u>          | <u> </u>     | <u> </u>     | -              | ├-           | <u> </u>   | <u> </u>     | ├        | Н               |
| $\vdash$   | 3/   | <u> </u>          | <u> </u>     | -            | <u> </u>       | -            | <del>                                     </del> | <u> </u>     | -        | Н               |
| <u> </u>   | 38   | _                 | <u> </u>     | Ė            | <u> </u>       | <del> </del> | $\vdash$   | $\vdash$     | <u> </u> | Н               |
|  | 39<br>40   | _                 | <u> </u>     | <u> </u>     | ⊢              | <u> </u>     | <del> </del>                                     | <u> </u>     | <u> </u> | Н               |
| <b> </b>   |  | <u> </u>          | Н            | <u> </u>     | ⊢              | <u> </u>     | $\vdash$   | <u> </u>     | $\vdash$ | Н               |
|  | 41   | <u> </u>          | -            | <u> </u>     | <u> </u>       | $\vdash$     | $\vdash$   | <u> </u>     | $\vdash$ | Н               |
| $\vdash$   | 42   | <u> </u>          | <u> </u>     | <u> </u>     | $\vdash$       | -            | <u> </u>   | <u> </u>     | -        | Н               |
| <u> </u>   | 43   | $\vdash$          | Ш            | <u> </u>     | <u> </u>       | -            | <u> </u>   | $\vdash$     | Ь.       | Н               |
| <u> </u>   | 44   | -                 | _            | -            |                | -            | $\vdash$   |              | $\vdash$ | Н               |
| H  | 45   | _                 |              |              |                | $\vdash$     | $\vdash$   | Н            | $\vdash$ | Ы               |
| $\vdash$   | 46   | <u> </u>          | Н            | <u> </u>     |                | $\vdash$     | Н  | H            | $\vdash$ | Щ               |
|  | 47   |                   | <u> </u>     | _            | $\vdash$       | $\vdash$     | ш  | -            | <u> </u> | Н               |
|  | 48   |                   | $\vdash$     | -            |                | <u> </u>     | $\vdash$   | <u> </u>     | <u> </u> | $\vdash$        |
| <u> </u>   | 49   | _                 | $\vdash$     | <u> </u>     | Ь              | <b> </b>     | $\vdash$   | <u> </u>     | <u> </u> | Щ               |
|  | 50   |                   |              |              |                | L            | L  |              |          | ليا             |

| ite    |          |          | Claim        |                 | Date |       |                |        |           |          |   |   |               |          |          |          |
|--------|----------|----------|--------------|-----------------|------|-------|----------------|--------|-----------|----------|---|---|---------------|----------|----------|----------|
|        |          |          |              |                 |      | Final | Original       |        |           |          |   |   |               |          |          |          |
| _      |          |          |              | П               |      |       | 51             |        |           |          |   |   |               |          |          |          |
|        | Ė        |          |              | П               |      |       | 52             |        |           |          |   |   |               |          |          |          |
|        |          |          | -            | П               |      |       | 53             |        |           |          |   |   |               |          |          |          |
|        |          |          |              | П               |      |       | 53<br>54       |        |           |          |   |   |               |          |          |          |
|        |          |          |              | П               |      |       | 55             | _      |           |          |   |   |               |          |          |          |
| _      | _        |          |              | Н               |      |       | 56             |        |           |          |   | _ |               | _        |          |          |
| $\neg$ |          |          | _            | Н               |      |       | 56<br>57       | _      |           |          | _ |   |               | _        | _        |          |
|        | _        | _        | _            | М               |      |       | 58             |        |           |          |   |   |               | _        |          |          |
|        | $\vdash$ | _        | _            | Н               |      |       | 59             |        |           |          |   |   |               |          |          | _        |
| _      | _        |          |              | Н               |      |       | 60             |        |           |          |   | _ |               |          |          |          |
| _      | _        | _        | $\vdash$     | H               |      |       | 61             | _      |           |          |   | _ |               | Н        |          | Ι        |
| _      |          |          | $\vdash$     | $\vdash$        |      |       | 62             |        | Н         |          | - |   | $\overline{}$ | Ι-       | -        | _        |
| _      |          |          | -            | Н               |      |       | 62<br>63       |        |           | -        | _ |   |               | <b>—</b> |          | _        |
| -      | -        |          | ┢            | Н               |      |       | 64             | _      |           |          | - | - |               | H        |          | -        |
| -      | -        | -        | $\vdash$     | $\vdash$        |      |       | 64<br>65<br>66 |        | H         | $\dashv$ |   | - | $\vdash$      | $\vdash$ | $\vdash$ | -        |
| -      | $\vdash$ |          | ┢─           | $\vdash$        |      |       | 66             | _      | _         |          | _ | _ |               | -        | -        | ┝        |
| -      | -        | _        | <del> </del> | Н               |      |       | 67             | -      | -         |          |   |   | _             |          | -        | -        |
| -      | _        |          |              | Н               |      |       | 67<br>68       |        |           |          | - |   |               | _        |          |          |
| -      | $\vdash$ | _        | $\vdash$     | Н               |      |       | 69             |        |           | $\dashv$ |   |   |               | -        | -        | -        |
| _      |          |          |              | Н               |      |       | 70             |        | -         |          |   |   | _             | _        | _        | _        |
| -      |          |          | -            | Н               |      |       | 71             |        | _         |          |   | _ |               | _        | -        | -        |
| _      | _        |          | $\vdash$     | Н               |      |       | 71             |        | _         |          | _ | _ |               | -        |          | -        |
| _      |          | _        |              | Н               |      |       | 72             |        | _         | _        | _ | _ | _             | _        | _        |          |
| _      | _        |          | _            | Н               |      |       | 73<br>74       |        |           | $\dashv$ |   |   | -             |          | _        |          |
| 4      | _        |          | -            | Н               |      |       | 75             |        | Н         |          |   | _ |               | _        |          | _        |
| _      |          | _        |              | Н               |      |       | 76             |        |           | -        | - |   |               |          |          | -        |
| -      |          | -        |              | Н               |      |       | 76<br>77       |        | -         |          |   |   | _             | <u> </u> |          | _        |
| _      | -        | -        | <b>—</b>     | $\vdash$        |      |       | 77             | _      | Н         |          | • |   | <u> </u>      | H        |          |          |
| _      |          |          | <u> </u>     | Н               |      |       | 78<br>79       |        | _         | _        |   |   |               | -        |          | L        |
| _      |          | -        | _            | Н               |      |       | 79             |        | Н         | $\dashv$ | _ | _ | $\vdash$      |          |          |          |
| _      |          | _        | _            | Н               |      |       | 80             |        |           |          |   | - | <u> </u>      | _        |          | -        |
| _      |          | _        | _            | Н               |      |       | 81<br>82<br>83 | _      |           |          |   | _ |               | <u> </u> | -        | _        |
| 4      |          |          | ┝            | Н               | ı    |       | 82             |        |           |          | _ |   |               | <u> </u> |          |          |
| 4      |          |          | ┝            | Н               |      |       | 83             |        |           | _        | _ |   |               | H        |          | Н        |
| 4      |          |          | <u> </u>     | H               |      |       | 84<br>85       | Щ      | Щ         |          |   |   | $\vdash$      | Н        | H        | Ш        |
| 4      |          | _        | _            | $\vdash$        |      |       | 85             | -      | Ь         |          | _ |   | $\vdash$      | <u> </u> | ļ        | <u> </u> |
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| 4      |          |          | <u> </u>     | $\vdash \vdash$ |      |       | 87             | Щ      | Щ         |          |   |   | $\vdash$      | $\vdash$ | Ь.,      | $\vdash$ |
| _      |          |          | _            | Ш               |      |       | 88             |        |           | $\Box$   |   |   |               |          | _        |          |
| _      |          | _        | _            | Ш               |      |       | 89             | $\Box$ |           | _        |   |   |               |          | _        |          |
|        |          |          |              | Щ               |      |       | 90             |        |           |          |   | _ | _             |          |          |          |
|        |          |          |              | Ш               |      |       | 91             |        |           |          | _ |   |               |          |          |          |
|        |          |          |              | Ш               |      |       | 92             |        |           |          |   | _ |               |          |          |          |
| _      |          | Ш        | L.           | Ш               |      |       | 93             | Ш      |           |          |   | Ш | Ш             | Ш        |          |          |
| _      |          |          | Ш            | Ц               |      |       | 94             |        |           |          |   |   |               | Щ        | Щ        | Ш        |
|        |          |          |              | Ц               |      |       | 95             |        |           |          |   |   |               |          | Ш        | Ш        |
|        |          |          |              | Ш               |      |       | 96             |        |           |          |   |   |               |          |          |          |
| ╛      |          |          | L_           | Ш               |      |       | 97             |        |           |          |   |   |               | Щ        |          |          |
| ╛      |          |          |              |                 | . [  |       | 98             |        |           |          | ] |   |               |          |          |          |
|        |          |          | _            | Ш               |      |       | 99             |        | ]         |          |   |   |               |          |          |          |
|        |          |          |              | LJ              | - [  |       | 100            |        |           |          |   |   |               |          |          |          |
|        |          |          |              |                 |      |       |                |        |           |          |   |   |               |          |          |          |

| Cl        | Date   |              |              |  |              |              |          |          |              |                 |
|-----------|--|--------------|--------------|--|--------------|--------------|----------|----------|--------------|-----------------|
|           |  |              |              |  |              |              |          |          |              |                 |
| Final     | Original   |              |              |  |              |              |          |          |              |                 |
| Ë         | rig  |              |              |  |              |              |          |          |              |                 |
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|           | 101<br>102   |              |              |  |              |              |          |          |              |                 |
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|           | 107  | _            | _            | _  |              |              | L_       | _        | <u> </u>     | Ш               |
|           | 108  |              | _            | _  |              | L            |          | _        |              | Щ               |
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|           | 113  | <u> </u>     | <u> </u>     |  | ļ            | <u> </u>     | <u> </u> | <u> </u> | <u> </u>     | $\square$       |
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|           | 117  | -            | <u> </u>     | <u> </u>   | <u> </u>     | <u> </u>     |          | L        | <u> </u>     | $\dashv$        |
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|           | 119  | -            | <u> </u>     | -  | _            | _            | -        |          | <u> </u>     | $\dashv$        |
|           | 120  | _            | _            | _  | -            | ⊢            | _        |          | <u> </u>     | $\dashv$        |
|           | 121  | -            | ┝            | ├-   | <u> </u>     | ⊢            | -        | ⊢        | ├            | Н               |
|           | 122  | -            | -            | ⊢  | <u> </u>     | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$     | $\dashv$        |
|           | 124  |              | -            | ├  |              | H            | -        |          | -            | $\dashv$        |
|           | 125  |              | _            | -  | ┪            | $\vdash$     | -        |          | -            | Н               |
|           | 126  |              | _            |  | T            |              | -        | ┢        |              | $\vdash$        |
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|           | 135  | _            |              | _  | L.           | 匚            |          |          |              | Ш               |
|           | 136  |              |              | _  |              | 匚            | _        | <u> </u> |              | Ш               |
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|           | 149  |              |              |  |              | $\vdash$     | М        | -        | $\vdash$     | $\dashv$        |
|           | 150  |              | П            | $\vdash$   |              | П            | М        |          | Н            | Н               |
|           |  | _            | _            |  |              |              | _        | Щ        | _            |                 |